



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Raman Patel, et al.

Examiner: Nathan M. Nutter

Serial No.: 10/754,045

Group Art Unit: 1711

Filed: 01/08/04

Date: October 20, 2005

For: **TOUGHENED POLYMER COMPOSITIONS**

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**STATEMENT UNDER 37 C.F.R. §3.73(b)**

Sir:

Teknor Apex Company is the Assignee of the entire right, title and interest to the above-identified U.S. Patent Application Serial No. 10/754,045, and U.S. Patent Application Serial No. 11/030,243 by virtue of Assignments from the inventor(s) Raman Patel et al., in the respective applications.

As evidence of Teknor Apex Company's ownership of the entire right, title and interest of U.S. Patent Application Serial No. 10/754,045, attached hereto is an Assignment (Exhibit A) which was recorded in the U.S. Patent and Trademark Office on January 29, 2004 under Reel 014288, Frame 0317.

As evidence of Teknor Apex Company's ownership of the entire right, title and interest of U.S. Patent Application Serial No. 11/030,243, attached hereto is an Assignment (Exhibit B) which was recorded in the U.S. Patent and Trademark Office on February 2, 2005 under Reel 015650, Frame 0817.

The undersigned is authorized to act on behalf of the Assignee.

Respectfully submitted,

HUDAK, SHUNK & FARINE CO. L.P.A.

Daniel J. Hudak, Jr.  
Registration No. 47,669

DJHjr/js

2020 Front Street, Suite 307  
Cuyahoga Falls, OH 44221  
330-535-2220  
Attorney Docket No.: TEK-B



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

**EXHIBIT "A"**

JANUARY 30, 2004

PTAS

\*700063084A\*

DANIEL J. HUDAK, JR.  
2020 FRONT STREET  
SUITE 307  
CUYAHOGA FALLS, OH 44221

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/29/2004

REEL/FRAME: 014288/0317

NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

PATEL, RAMAN

DOC DATE: 01/07/2004

ASSIGNOR:

HOWARD, HARRY

DOC DATE: 01/08/2004

ASSIGNOR:

CARUTHERS, MARC

DOC DATE: 01/07/2004

ASSIGNOR:

MCBRIDE, TONYA

DOC DATE: 01/07/2004

ASSIGNOR:

WOOD, JOHN J. III

DOC DATE: 01/07/2004

ASSIGNOR:

ANDRIES, JOHN C.

DOC DATE: 01/07/2004

014288/0317 PAGE 2

## ASSIGNEE:

TEKNOR APEX COMPANY

505 CENTRAL AVENUE

PAWTUCKET, RHODE ISLAND 02861-1900

SERIAL NUMBER: 10754045

PATENT NUMBER:

FILING DATE:

ISSUE DATE:

STEVEN POST, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

OIPE IAP57  
 OCT 28 2005  
 U.S. DEPARTMENT OF THE INTERIOR  
 BUREAU OF LAND MANAGEMENT  
 PATENT AND TRADEMARK OFFICE

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

## PATENTS ONLY

Alexandria, VA 22313-1450

Attorney Docket No.: TEK-B

# **ASSIGNMENT**

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned by the Assignee,

**TEKNOR APEX COMPANY,**

a corporation organized under the laws of the State of Delaware, domiciled at

**505 Central Avenue, Pawtucket, Rhode Island 02861-1900**

U.S.A., receipt whereof is hereby acknowledged, the undersigned by these presents hereby sells, assigns, transfers, and sets over unto said assignee the entire right, title and interest in and to the invention or improvement in

## **"TOUGHENED POLYMER COMPOSITIONS"**

said invention being fully described and/or claimed in the application for Letters Patent of the United States of America, executed this date(s), as well as any divisional, continuing, reissue, reexamination, or other patent applications, in and for the United States and all foreign countries, the same to be held and enjoyed by said assignee, its successors, assigns or other legal representatives, to the full ends of the terms for which all Letters Patent therefor may be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

AND SAID ASSIGNEE IS HEREBY AUTHORIZED to make application for and to receive Letters Patent for said invention in any of said countries at its election.

AND BY THIS COVENANT the undersigned will execute or procure any further necessary assurance of title to said invention and Letters Patent; and at any time, upon the request of said assignee, will execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor to said Assignee, its successors, assigns or other legal representatives, and, upon the request of said assignee, will execute any divisional, continuing, reissue, reexamination, or other applications for patents for said invention, in any country, and will make all rightful oaths and do all lawful acts requisite for aiding, procuring, or maintaining the same or for aiding therein.

AND THE COMMISSIONER of Patents is hereby authorized and requested to issue any and all Letters Patent to the United States for said invention, to said assignee.

SIGNED and sealed as indicated adjacent our signatures.

Date: Jan 07, 2004

Raman Patel  
Raman Patel

STATE OF RHODE ISLAND )  
COUNTY OF Providence ) SS:

BEFORE ME, a Notary Public in and for said County and State, personally appeared **RAMAN PATEL** who signed the foregoing ASSIGNMENT in my presence and who acknowledged the same to be his free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal this 7 day of January, 2004

(SEAL)

Linda A. McDent  
Notary Public

Date: 1/8/04

Harry R. Howard  
Harry Howard

STATE OF OHIO )  
COUNTY OF Medina ) SS:

BEFORE ME, a Notary Public in and for said County and State, personally appeared **HARRY HOWARD** who signed the foregoing ASSIGNMENT in my presence and who acknowledged the same to be his free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal this 8<sup>th</sup> day of January, 2004



**NATHAN D. SEARS**  
Notary Public, State of Ohio  
My Commission Expires Nov. 26, 2007

Nathan D. Sears  
Notary Public

Date:

January 7-2004Marc Caruthers  
Marc Caruthers

STATE OF RHODE ISLAND )

COUNTY OF Providence ) SS:

BEFORE ME, a Notary Public in and for said County and State, personally appeared **MARC CARUTHERS** who signed the foregoing ASSIGNMENT in my presence and who acknowledged the same to be his free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal this 7 day of January, 2004

(SEAL)

Linda A. Menden  
Notary Public

Date:

01/07/04Tonya McBride  
Tonya McBride

STATE OF RHODE ISLAND )

COUNTY OF Providence ) SS:

BEFORE ME, a Notary Public in and for said County and State, personally appeared **TONYA MCBRIDE** who signed the foregoing ASSIGNMENT in my presence and who acknowledged the same to be his free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal this 7 day of January, 2004

(SEAL)

Linda A. Menden  
Notary Public

Date:

1/7/04John J. Wood III

STATE OF RHODE ISLAND )

COUNTY OF Providence ) SS:

BEFORE ME, a Notary Public in and for said County and State, personally appeared **JOHN J. WOOD III** who signed the foregoing ASSIGNMENT in my presence and who acknowledged the same to be his free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal this 7 day of January, 2004

(SEAL)

Linda A. McDermott  
Notary Public

Date:

Jan 7 2004John C. Andries  
John C. Andries

STATE OF RHODE ISLAND )

COUNTY OF Providence ) SS:

BEFORE ME, a Notary Public in and for said County and State, personally appeared **JOHN C. ANDRIES** who signed the foregoing ASSIGNMENT in my presence and who acknowledged the same to be his free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal this 7 day of January, 2004

(SEAL)

Linda A. McDermott  
Notary Public





UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

**EXHIBIT "B"**

FEBRUARY 07, 2005

PTAS

\*700150922A\*

DANIEL J. HUDAK, JR.  
2020 FRONT STREET, SUITE 307  
CUYAHOGA FALLS, OH 44221

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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RECORDATION DATE: 02/02/2005

REEL/FRAME: 015650/0817  
NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

PATEL, RAMAN

DOC DATE: 01/06/2005

ASSIGNOR:

HOWARD, HARRY

DOC DATE: 01/11/2005

ASSIGNOR:

CARUTHERS, MARC

DOC DATE: 01/17/2005

ASSIGNOR:

MCBRIDE, TONYA

DOC DATE: 01/07/2005

ASSIGNOR:

WOOD, JOHN J., III

DOC DATE: 01/06/2005

ASSIGNOR:

ANDRIES, JOHN C.

DOC DATE: 01/06/2005

015650/0817 PAGE 2

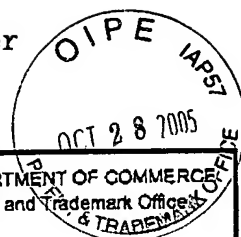
## ASSIGNEE:

TEKNOR APEX COMPANY  
505 CENTRAL AVENUE  
PAWTUCKET, RHODE ISLAND 02861-1900

SERIAL NUMBER: 11030243  
PATENT NUMBER:  
TITLE:

FILING DATE:  
ISSUE DATE:

MARY BENTON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

02/02/2005  
700150922Form PTO-1595  
(Rev. 6-93)

## RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

OMB No. 0651-0011(exp. 4/94)

## PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Raman Patel,  
Harry Howard, Marc Caruthers, Tonya McBride  
John J. Wood III, John C. AndriesAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒
- Assignment
- ☐
- Merger
- 
- ☐
- Security Agreement
- ☐
- Change of Name
- 
- ☐
- Other: \_\_\_\_\_

Execution Date: January 6, 7, 11, 17, 2005

2. Name and address of receiving party(ies)

Name: TEKNOR APEX COMPANY

Internal Address:

Street Address: 505 Central AvenueCity: Pawtucket State: RI ZIP: 02881-1900Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s): 11/030,243

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence  
concerning document should be mailed:Name: Daniel J. Hudak, Jr.Internal Address: Suite 307Street Address: 2020 Front StreetCity: Cuyahoga Falls State: OH ZIP: 442216. Total number of applications  
and patents involved: 17. Total fee (37 CFR 3.41) ..... \$40.00☐ Enclosed☒ Authorized to be charged to deposit account.8. Deposit account number:  
                    

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true  
copy of the original document.Daniel J. Hudak, Jr.  
Name of Person Signing  
Registration No. 47,669Daniel J. Hudak, Jr.  
Signature2/2/05  
DateTotal number of pages including cover sheet, attachments, and documents: 8Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231Attorney Docket No. TEK-B-CIP

LH \$40.00 083150 11030243

# **ASSIGNMENT**

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned by the Assignee,

**TEKNOR APEX COMPANY,**

a corporation organized under the laws of the State of Delaware, domiciled at

**505 Central Avenue, Pawtucket, Rhode Island 02861-1900**

U.S.A., receipt whereof is hereby acknowledged, the undersigned by these presents hereby sells, assigns, transfers, and sets over unto said assignee the entire right, title and interest in and to the invention or improvement in

## **"TOUGHENED POLYMER COMPOSITIONS"**

said invention being fully described and/or claimed in the application for Letters Patent of the United States of America, executed this date(s), as well as any divisional, continuing, reissue, reexamination, or other patent applications, in and for the United States and all foreign countries, the same to be held and enjoyed by said assignee, its successors, assigns or other legal representatives, to the full ends of the terms for which all Letters Patent therefor may be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

AND SAID ASSIGNEE IS HEREBY AUTHORIZED to make application for and to receive Letters Patent for said invention in any of said countries at its election.

AND BY THIS COVENANT the undersigned will execute or procure any further necessary assurance of title to said invention and Letters Patent; and at any time, upon the request of said assignee, will execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor to said Assignee, its successors, assigns or other legal representatives, and, upon the request of said assignee, will execute any divisional, continuing, reissue, reexamination, or other applications for patents for said invention, in any country, and will make all rightful oaths and do all lawful acts requisite for aiding, procuring, or maintaining the same or for aiding therein.

AND THE COMMISSIONER of Patents is hereby authorized and requested to issue any and all Letters Patent to the United States for said invention, to said assignee.

SIGNED and sealed as indicated adjacent our signatures.



Date: \_\_\_\_\_

## Raman Patel

[illegible]

BEFORE ME, a Notary Public in and for said County and State, personally appeared **RAMAN PATEL** who signed the foregoing ASSIGNMENT in my presence and who acknowledged the same to be his free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal this \_\_\_\_ day  
of \_\_\_\_\_, 2005.

(SEAL)

Notary Public

Date: 1-11-05

*Harry R. Howard*  
Harry Howard

STATE OF OHIO )  
COUNTY OF Medina ) SS:

BEFORE ME, a Notary Public in and for said County and State, personally appeared **HARRY HOWARD** who signed the foregoing ASSIGNMENT in my presence and who acknowledged the same to be his free act and deed.

the same to be his free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal this 11 day of Jan, 2005.

Notary Public



**TERRI L WHEELER.**

**Notary Public**

**State of Ohio**

**My Commission Expires 09-30-08**

Date: 1-17-05

Marc Caruthers  
Marc Caruthers

STATE OF RHODE ISLAND     )  
  ) SS:  
COUNTY OF Providence     )

BEFORE ME, a Notary Public in and for said County and State, personally appeared **MARC CARUTHERS** who signed the foregoing ASSIGNMENT in my presence and who acknowledged the same to be his free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal this 17 day of January, 2005.

(SEAL)

Linda A. McDermott  
Notary Public

Date: \_\_\_\_\_

\_\_\_\_\_  
Tonya McBride

STATE OF RHODE ISLAND     )  
  ) SS:  
COUNTY OF \_\_\_\_\_     )

BEFORE ME, a Notary Public in and for said County and State, personally appeared **TONYA MCBRIDE** who signed the foregoing ASSIGNMENT in my presence and who acknowledged the same to be his free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal this \_\_\_\_\_ day of \_\_\_\_\_, 2005.

(SEAL)

\_\_\_\_\_  
Notary Public

Date: \_\_\_\_\_

\_\_\_\_\_  
Marc Caruthers

STATE OF RHODE ISLAND     )  
  ) SS:  
COUNTY OF \_\_\_\_\_ )

BEFORE ME, a Notary Public in and for said County and State, personally appeared **MARC CARUTHERS** who signed the foregoing ASSIGNMENT in my presence and who acknowledged the same to be his free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal this \_\_\_\_ day of \_\_\_\_\_, 2005.

(SEAL)

\_\_\_\_\_  
Notary Public

Date: 1/7/05

Tonya McBride  
Tonya McBride

Kentucky  
STATE OF ~~RHODE ISLAND~~     )  
  ) SS: 438-62-9479  
COUNTY OF at Large )

BEFORE ME, a Notary Public in and for said County and State, personally appeared **TONYA MCBRIDE** who signed the foregoing ASSIGNMENT in my presence and who acknowledged the same to be his free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal this 7<sup>th</sup> day of January, 2005.

(SEAL)

Susan Ripman  
Notary Public

Notary Public, State at Large, KY  
My commission expires May 7, 2007



Date: 1/6/05

John J. Wood III  
John J. Wood III

STATE OF RHODE ISLAND )  
 ) SS:  
COUNTY OF Providence )

BEFORE ME, a Notary Public in and for said County and State, personally appeared **JOHN J. WOOD III** who signed the foregoing ASSIGNMENT in my presence and who acknowledged the same to be his free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal this 6 day of January, 2005.

(SEAL)

Linda A. Menden  
Notary Public

Date: 1/6/05

John C. Andries  
John C. Andries

STATE OF RHODE ISLAND )  
 ) SS:  
COUNTY OF Providence )

BEFORE ME, a Notary Public in and for said County and State, personally appeared **JOHN C. ANDRIES** who signed the foregoing ASSIGNMENT in my presence and who acknowledged the same to be his free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal this 6 day of January, 2005.

(SEAL)

Linda A. Menden  
Notary Public